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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/610,487-Conf. #5330
				Filing Date	June 30, 2003
				First Named Inventor	Eric J. Horvitz
				Art Unit	2175
Examiner Name	A. A. Zahr				
Attorney Docket Number	M1103.70728US00				
Sheet	1	of	5		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1*	US-D494,584	08-17-2004	Schlieffers et al.	
	A2*	US-7,385,501	06-10-2008	Miller et al.	
	A3*	US-7,209,955	04-24-2007	Major et al.	
	A4*	US-7,195,157	03-27-2007	Swartz et al.	
	A5*	US-7,171,378	01-30-2007	Petrovich et al.	
	A6*	US-7,162,238	01-09-2007	Massie et al.	
	A7*	US-7,139,718	11-21-2006	Jeyachandran et al.	
	A8*	US-7,063,263	06-20-2006	Swartz et al.	
	A9*	US-7,040,541	05-09-2006	Swartz et al.	
	A10*	US-7,010,501	03-07-2006	Roslak et al.	
	A11*	US-6,853,634	02-08-2005	Davies et al.	
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	A17*	US-6,697,840	02-24-2004	Godefroid et al.	
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	A19*	US-6,674,720	01-06-2004	Passint et al.	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B1	EP-0375138-A2	06-27-1990	Ibm		
	B2	EP-1022670-A2	07-26-2000	Pitney Bowes Ltd		
	B3	GB-2353679-A	02-28-2001	Ibm		
	B4	WO-0051040-A1	08-31-2000	Koninkl Kpn Nv et al.		
	B5	WO-0101264-A1	01-04-2001	Cellmania Com Inc		
	B6	WO-0109753-A2	02-08-2001	Microsoft Corp		

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	A20*	US-6,672,506	01-06-2004	Swartz et al.	
	A21*	US-6,542,868	04-01-2003	Badt et al.	
	A22*	US-6,499,021	12-24-2002	Abu-Hakima	
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	A26*	US-6,353,398	03-05-2002	Amin et al.	
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	A30*	US-6,078,568	06-20-2000	Wright et al.	
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	A32*	US-2008-0161018	07-03-2008	Miller et al.	
	A33*	US-2008-0091537	04-17-2008	Miller et al.	
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	A35*	US-2007-0214228	09-13-2007	Horvitz et al.	
	A36*	US-2007-0011314	01-11-2007	Horvitz et al.	
	A37*	US-2006-0019676	01-26-2006	Miller et al.	
	A38*	US-2005-0272442	12-08-2005	Miller et al.	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B7	WO-0158119-A2	08-09-2001	Envoy Worldwide Inc		
	B8	WO-0169532-A1	09-20-2001	Gen Electric		

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	A39*	US-2005-0266858	12-01-2005	Miller et al.	
	A40*	US-2005-0248437	11-10-2005	Hellebust et al.	
	A41*	US-2004-0225718	11-11-2004	Heinzel et al.	
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	A44*	US-2004-0143636	07-22-2004	Horvitz et al.	
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	A46*	US-2004-0061716	04-01-2004	Cheung et al.	
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	A51*	US-2002-0171581	11-21-2002	SHEYNBLAT et al.	
	A52*	US-2002-0087649	07-04-2002	Horvitz	
	A53*	US-2001-0030664	10-18-2001	Shulman et al.	

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	BREESE et al., "Empirical analysis of predictive algorithms for collaborative filtering", Proceedings of the 14th Conference on Uncertainty in AI, 1998 pg. 43-52, AUAI, Morgan Kaufmann, San Francisco	
	C2	CZERWINSKI et al., "Visualizing implicit queries for information management and retrieval", Proceedings of CHI'99, ACM SIGCHI Conf on Informational and Knowledge Management, 1999, pg. 560-567	
	C3	DUMAIS et al., "Inductive learning algorithms and representations for text categorization", Proceedings of 7th Intl Conf on Information and Knowledge Management, 1998, pgs 148-155	
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	C6	HORVITZ et al., "The Lumiere project: Bayesian user modeling for inferring the goals and needs of software users", Proceedings of the 14th conference on uncertainty in AI, 1998, pg. 256-265, Morgan Kaufmann, San Francisco	
	C7	HORVITZ, "Principles of mixed-initiative user interfaces" Proceedings of CHI'99, ACM SIGCHI Conf on Human Factors in Computing Systems, 1999, pgs. 159-166, Pittsburgh, PA	
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	C9	HORVITZ, "Time-critical action: Representations and Application", Proceedings of the 13th Conference on Uncertainty in AI (UAI-97), 1997, pgs. 250-257, Providence, RI, Morgan Kaufmann, San Francisco	
	C10	International Search Report dated June 28, 2006 for International Application Serial No. PCT/US04/19915	

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	C11	KALAKOTA et al., "Mobile Agents and Mobile Workers", Proceedings of the European Conference on Machine Learning, April 21, 1998, pp. 137-142, Germany		
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	C13	KOZIEROK et al., "A Learning Interface Agent for Scheduled Meetings", february 2003, pp. 81-93		
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	C15	LEE et al., "Learning and Predicting User Behavior for Particular Resource Use", Proceedings of the Florida Artificial Intelligence Research Symposium, May 21, 2001, pp. 177-181		
	C16	LEIBERMAN, "Letizia: An Agent that assists web browsing", Proceedings of IJCAI-95, 1995, 6 pgs, Montreal, Canada, Morgan Kaufmann, San Francisco		
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